



TROPICAL CYCLONE BULLETIN NO. 4
Tropical Storm “DOMENG” (AERE)

Issued at 11:00 AM, 01 July 2022

Valid for broadcast until the next bulletin at 5:00 PM today

“DOMENG” INTENSIFIES INTO A TROPICAL STORM WHILE MOVING NORTHWARD OVER THE PHILIPPINE SEA EAST OF EXTREME NORTHERN LUZON.

Location of Center (10:00 AM)	
The center of Tropical Storm “DOMENG” was estimated based on all available data at 940 km East of Extreme Northern Luzon (20.5°N, 131.0°E)	
Intensity	
Maximum sustained winds of 65 km/h near the center, gustiness of up to 80 km/h , and central pressure of 998 hPa	
Present Movement	
Northward 15 km/h	
Extent of Tropical Cyclone Winds	
Strong winds extend outwards up to 280 km from the center	

TRACK AND INTENSITY FORECAST

Date and Time	Center Position		Location	Intensity		Movement dir. and speed (km/h)
	Lat. (°N)	Lon. (°E)		MSW (km/h)	Cat.	
12-Hour Forecast 8:00 PM 01 July 2022	21.7	130.9	945 km East of Extreme Northern Luzon	75	TS	N 15
24-Hour Forecast 8:00 AM 02 July 2022	24.2	129.8	900 km East Northeast of Extreme Northern Luzon	85	TS	NNW 25
36-Hour Forecast 8:00 PM 02 July 2022	26.1	128.5	900 km Northeast of Extreme Northern Luzon (Outside the PAR)	95	STS	NNW 20
48-Hour Forecast 8:00 AM 03 July 2022	27.7	127.5	960 km Northeast of Extreme Northern Luzon (Outside the PAR)	95	STS	NNW 15
60-Hour Forecast 8:00 PM 03 July 2022	29.0	127.1	1,055 km North Northeast of Extreme Northern Luzon (Outside the PAR)	95	STS	NNW 10

Prepared by: SMRR

Checked by: CFP



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HAZARDS AFFECTING LAND AREAS

Heavy Rains

In the next 24 hours, the Southwest Monsoon enhanced by Tropical Storm “DOMENG” and Severe Tropical Storm “CHABA” (formerly “CALOY”) will bring **monsoon rains** over Kalayaan Islands while light to moderate rains over the western sections of Central and Southern Luzon. For more information, refer to the **Weather Advisory #11 for Southwest Monsoon** issued at 11:00 AM today.

Severe Winds

- No tropical cyclone wind signal is currently hoisted for this tropical cyclone.
- The Southwest Monsoon enhanced by Tropical Storm “DOMENG” and Severe Tropical Storm “CHABA” will bring **occasionally gusty conditions** reaching strong breeze to near gale in strength over Extreme Northern Luzon, the northern and western portions of Luzon, and the western portion of Visayas. These conditions are more likely in coastal and mountainous/upland localities of these areas.

HAZARDS AFFECTING COASTAL WATERS

Under the influence of Tropical Storm “DOMENG” and Severe Tropical Storm {CHABA} (formerly “CALOY”) and the prevailing Southwest Monsoon, a Gale Warning remains in effect over the western seaboard of Luzon. For more information, refer to Gale Warning #2 issued at 5:00 AM today. Furthermore, **moderate to rough seas (2.1 to 4.0 m)** over the remaining seaboard of Northern Luzon. **These conditions may be risky for those using small seacrafts.** Mariners are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.

TRACK AND INTENSITY OUTLOOK

- Tropical Storm “DOMENG” is forecast to gradually accelerate north northwestward throughout the forecast period and remain far from the Philippine landmass. On the forecast track, “DOMENG” may exit the Philippine Area of Responsibility on tomorrow morning or afternoon. Outside the PAR region, the tropical cyclone is forecast to pass very close or make landfall in the vicinity of the Ryukyu Islands tomorrow afternoon or evening.
- “DOMENG” intensified into a tropical storm at 8:00 AM today. It is forecast to reach severe tropical storm category with a peak intensity of around 95 km/h by Saturday afternoon or evening.

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. **For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.**

The next tropical cyclone bulletin will be issued at 5:00 PM today.

DOST-PAGASA